



OPY OF PAPERS  
GINALLY FILED

#16/Response  
Attn:  
10/6/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	)	<u>PATENT APPLICATION</u>
Inventors:	Thomas Anthony	)
Serial No.:	09/492,557	) Art Unit: 2813
Filed:	1-27-2000	) Examiner: Kielin E.
Title:	MAGNETIC MEMORY WITH )	
STRUCTURES THAT PREVENT DISRUPTIONS)		
TO MAGNETIZATION IN SENSE LAYERS )		
		)

RECEIVED  
TECHNICAL CENTER 2800  
MAY 30 2002

RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed 2-12-02,  
applicants respectfully request consideration of the  
following remarks.

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

COPY OF PAPERS  
ORIGINALLY FILED

28/13  
PATENT APPLICATION

ATTORNEY DOCKET NO. 10990034

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Thomas Anthony

Confirmation No.:

Application No.: 09/492,557

Examiner: Kielin E.

Filing Date: 1-27-2000

Group Art Unit: 2813

Title: MAGNETIC MEMORY WITH STRUCTURES THAT PREVENT DISRUPTIONS TO  
MAGNETIZATION IN SENSE LAYERS

RECEIVED  
COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

MAY 30 2002  
TECHNICAL CENTER 2800

TRANSMITTAL LETTER FOR RESPONSE/A MENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	11	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X \$84	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ \$280 \$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$400.00	3RD MONTH \$920.00	4TH MONTH \$1440.00		\$ 0
OTHER FEES						\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Thomas Anthony

By Paul H. Horstmann

Paul H. Horstmann

Attorney/Agent for Applicant(s)  
Reg. No. 36,167

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 5-13-02

Typed Name: Paul H. Horstmann

Signature: 5-13-02

Date: 5-13-02